

ABSTRACT OF THE DISCLOSURE

The present invention provides an imageable composition, which
5 includes an acid curable composition, an acid generator, an infrared
absorber, optionally a colorant, such as, a colorant dye or colorant
pigment, wherein at least one of the infrared absorber and the colorant
has a counter anion derived from a non-volatile acid, and further
optionally, a strong acid. The present invention further provides an
10 imageable element, which includes a substrate and an imageable
composition according to the present invention coated on a surface of the
substrate. Also provided is method of producing an imaged element
according to the present invention.

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